Focus Occupation: Electric Motor, Power Tool, and Related Repairers (49-2092)

Focus occupation: Electric Motor, Power Tool, and Related Repairers					
Employment and Growth		n/a			
Ave. Monthly Wage		n/a			
Education/Experience	Postsecondary non-degree award				

Advance FROM Focus Occupation							
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity			
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095)	4	128/ 6.7%	VOC	84			
Electrical and Electronics Repairers, Commercial and Industrial Equipment (49-2094)	3	225/ 3.7%	VOC	80			
Electricians (47-2111)	3	2,348/ 8.6%	HS	72			
Precision Instrument and Equipment Repairers, All Other (49-9069)	2	49/ 6.5%	AA	73			
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	1	157/ 4.0%	VOC	80			
Industrial Machinery Mechanics (49-9041)	1	421/ 14.1%	HS	73			

Advance TO Focus Occupation						
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity		
Farm Equipment Mechanics and Service Technicians (49-3041)		n/a	HS	73		
Maintenance and Repair Workers, General (49-9042)		3,547/ 10.4%	HS	82		
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	2	36/ 12.5%	VOC	73		
HelpersElectricians (47-3013)	-3	186/ 8.1%	HS	74		
HelpersInstallation, Maintenance, and Repair Workers (49-9098)		879/ 9.7%	HS	74		

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.